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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

5

Application Number

10/533,838

Filing Date

May 4, 2005

First Named Inventor

Brown

Art Unit

1614

Examiner Name

Unknown

Attorney Docket Number

100885-1P US

ENCLOSURES

(Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/
Incomplete Application

☐

Reply to Missing Parts
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a
Provisional Application

☐

Power of Attorney, Revocation

Change of Correspondence Address

☐

Terminal Disclaimer

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Request for Refund

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CD, Number of CD(s) _____

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Landscape Table on CD

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After Allowance Communication to TC

☐

Appeal Communication to Board
of Appeals and Interferences

☐

Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☐

Other Enclosure(s) (please identify
below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Signature

Printed name

Jianzhong Shen

Date

January 2, 2006

Reg. No.

48,076

CERTIFICATE OF TRANSMISSION/MAILING

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Signature

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Liz Ashton

Date

January 3, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/533,838

Applicant: Brown *et al.*

National Phase Fld (371): May 4, 2005

Docket No.: 100885-1P US

Customer No.: 22466

Confirmation No.: 6088

PCT Appl. No.: PCT/SE2003/001705

PCT Filed: November 5, 2003

TC/A.U.: 1614

Examiner: Unknown

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith a list of patents and publications for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. §§ 1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

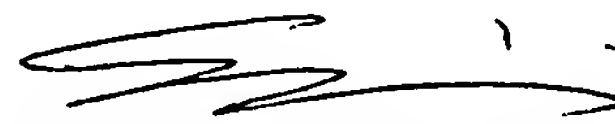
Applicants also wish to make the Examiner aware of co-pending applications:

10/477851, a PCT national phase filed on May 16, 2002;
10/477854, a PCT national phase filed on May 16, 2002;
10/477641, a PCT national phase filed on May 16, 2002;
10/477821, a PCT national phase filed on May 16, 2002;
10/491263, a PCT national phase filed on October 2, 2002;
10/240114, a PCT national phase filed on March 30, 2001;
10/240038, a PCT national phase filed on March 30, 2001;
10/222990, filed on August 19, 2002;
10/541522, a PCT national phase filed on January 13, 2004;
10/541656, a PCT national phase filed on January 13, 2004; and
10/541664, a PCT national phase filed on January 13, 2004.

In accordance with the U.S. Patent Office's partial waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i), only copies of the foreign patent documents and non-patent publications are enclosed.

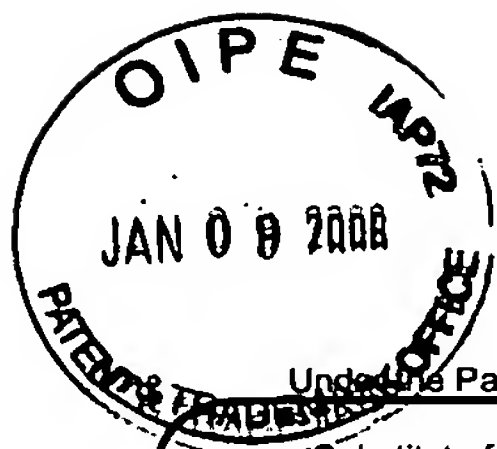
This Information Disclosure Statement is being filed before the mailing date of a first office action on the merits and therefore, pursuant to 37 C.F.R. § 1.97(b), no fee is required pursuant to 37 C.F.R. § 1.17(p).

Respectfully submitted,



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Enclosures: Form PTO/SB/08A (1 pg)
Form PTO/SB/08B (1 pg)
References (12)



PTO/SB/08A (07-05)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/533,838
Filing Date	May 4, 2005
First Named Inventor	Brown
Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	100885-1P US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,898,339	08-04-1959	Wheeler et al.	
		US- 4,581,171	04-08-1986	Kennis et al.	
		US- 4,816,586	03-28-1989	Portoghese	
		US- 4,939,137	07-03-1990	Russell et al.	
		US- 5,140,029	08-18-1992	Kennis et al.	
		US- 5,574,159	11-12-1996	Chang et al.	
		US- 5,683,998	11-04-1997	Shibayama et al.	
		US- 6,187,792	02-13-2001	Delorme et al.	
		US- 6,455,545	09-24-2002	Delorme et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 93/15062	08-05-1993	The Wellcome Foundation		
		WO 97/23466	07-03-1997	Astra Aktiebolag		
		WO 98/28275	07-02-1998	Astra Pharma Inc.		
		WO 99/33806	07-08-1999	Ortho-McNeil Pharmaceutic		
		WO 01/74804	10-11-2001	AstraZeneca AB		
		WO 01/74806	10-11-2001	AstraZeneca AB		

Examiner
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/533,838
		Filing Date	May 4, 2005
		First Named Inventor	Brown
		Art Unit	1614
		Examiner Name	Unknown
Sheet 2	of 2	Attorney Docket Number	100885-1P US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BARBER, A. et al., "Antinociceptive effects of the 5-HT ₂ Antagonist Ritanserin in Rats: Evidence... in the Spinal Cord," Neuroscience Letters, 1989, Vol. 99, pgs 234-238	
		BILSKY, E. et al., "SNC 80, A Selective, Nonpeptidic and Systematically Active Opioid Delta Agonist," J. Pharmacology Experimental Ther., 1995, Vol. 273, pgs. 359-366	
		GREENE T., "Protective Groups in Organic Synthesis," Wiley & Sons, 1982, pgs. 218, 220, 232, 233, 251	
		TAKEMORI, A.E. et al., "Selective Naltrexone-Derived Opioid Receptor Antagonists," Annu. Rev. Pharmacol. Toxicol., 1992, Vol. 32, pgs. 239-269	
		WEI, Z. et al., "N,N-Diethyl-4-(phenylpiperidin-4-ylidenemethyl)benzamide A Novel... and its Analogues," J. Med. Chem., 2000, Vol. 43, pgs. 3895-3905	
		ZHANG, X. et al., "Probes for Narcotic Receptor Mediated Phenomena. 26. 1-3 Synthesis... Opioid Receptor Ligands, J. Med. Chem., 1999, Vol. 42, pgs. 5455-5463	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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